Activity 1 Assessment
Writing and Evaluating Algebraic Expressions

Writing and Evaluating Algebraic Expressions			
Writes an expression given the values of the coefficient and constant term An expression with a coefficient of 2.5 and a constant of –10 is $2.5x – 10$.	Writes an expression representing a given description 5 times a number, decreased by 12 An expression that describes this is $5n – 12$.	Evaluates an algebraic expression for a given value of the variable When $n = 6$, the expression $5n – 12$ is equal to $5(6) – 12 = 30 – 12 = 18$.	Writes and uses an expression to represent a real-life situation that involves a linear relationship Carly is buying packages of buns for a school barbecue. Each package contains 8 buns. There are $8p$ buns in p packages. If Carly buys 25 packages, they will have $8(25)$, or 200 buns.
Observations/Documentation			

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